FORM PTO-1449					Atty. Docket No.: C382.12-0105			Appl. No.: 10/046,659	
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JAN 1 5 2004 2					Kevin I. Bertness				
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			U.S. PATENT D	OCUMENTS					
Examiner Initial	Document No.	Date	Nar	ne		Class	Sub Class	Filing Date If Appropriate	
AA	5,410,754	V1999	Klotzbach et	al.		370	85.13		
AB	5,654,623	8/199	Shiga et al.	•		320	48		
AC	6,055,468	4/2003	Kaman et al.			701	29		
AD		4							
AE			No.						
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	Document 1	No.	Date	Chtry		Class	Sub Class	Translation Yes No	
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FORM PTO-1449

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U.S. PATENT DOCUMENTS

Examiner Initial	No. Date Nam		Name	Class		Filing Date If Appropriate
CA	6,158,000	12/2000	Collins	713	1	
СВ	6,211,65	4/2001	Nemoto	320	133	
СС	6,222 42	4/2001	gert et al.	320	105	
CD	6,238,53	5/1001	Qualla	439	759	
CE	6,242,887	6/2001	Burne	320	104	
CF	6,259,170	7/2001	Limoge e 1.	307	10.8	
CG	6,356,042	3/2002	Kalon et al	318	138	
СН	6,526,361	2/100	Jones et al.	702	63	
CI	6,531,848	3/2003	Chitsazan et al.	320	153	
CJ	6,600,815	7/2003	Walding	379	93.04	
CK	6,618,644	9/20/3	No.	700	231	
CL	6,628,011	9/2003	Droppe et al.	307	43	
СМ	6,667,624	12/2003	Raichle ta 1.	324	522	
CN	6,679,212	1/2004	ling	123	179.28	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Glase	Sub Class	Translation Yes No
 со	JP 11103503 A	4/1999	Japan 😙			X(Abstract)
 CP	WO 01/59443	2/9/01	WIPO	ンへ		х
 CQ	GB 2 246 916 A	10/8/90	Great Britian	2		

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CR	"Notification of Transmittal of The International Search Report of the Declaration", PCT/USO3/07837.	
CS	"Office Action from Serial No. 10/271,842 dated February 11, 2004.	
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Sheet 2 of 3 Atty. Docket No.: FORM PTO-1449 Appl. No.: C382.12-0105 10/046,659 First Named Inventor: LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT Kevin I. Bertness Group Art: Filing Date October 29, 2001 2836 U.S. PATENT DOCUMENTS Sub Filing Date Document Examiner If Appropriate Class Class Initial No. Name 6 5,313,152 Wozniak et al. 320 BA 574 Vilse eta 1. 364 BB 5,323,337 320 44 BC 5,325,041 5/1995 323 267 BD 5,412,308 433 9/1995 439 BE 5,453,027 340 825.31 BF 5,745,044 998 320 39 998 BG 5,747,967 506 439 998 BH 5,772,468 318 139 5,780,980 BI 307 125 BJ 5,850,113 12/1998 Weimer 288 439 2/1999 BK 5,865,638 707 10 5,978,805 11/1999 BLCarson 320 105 BM 5,982,138 11/1999 66 6,005,759 12/1999 Hart et 2/2000 133 6,031,368 Klippel et al. BO 77 BP 6,046,514 4/2000 Rouillard et al. 73 5/2000 Kahkoska BO 6,064,372 6/2000 127 BR 6,081,109 Seymour et al. FOREIGN PATENT DOCUMENTS Sub Translation Document No. Date Country Class Class Yes No BS OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) BT

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Filing Date
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Sheet 1 of 3

Appl. No.:
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U.S. PATENT DOCUMENTS

Examin r Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	2002/0010558	1/2002	Bertness et al.	702	63	
АВ	2002/0176010	11/2002	Wallach et al.	348	229.1	
AC	2003/0184306	10/2003	Bertness et al.	324	426	
AD	2003/0025481	2/2003	Bertness	320	155	
AE	2004/0000831	1/2004	Raichle et al.	320	107	
AF	2,000,00	\$12935	Neal			
AG	3,750,011	7(1973	Kreps	324	29.5	
AH	3,652,341	3/1.7	malsall et al.	136	176	
. AI	3,796,124	3/1974	rosa	85	36	
AJ	4,023,882	5X1977	Pectersson	339	96 .	
AK	4,056,764	11/19	Endout al.	320	3	
AL	4,160,916	7/1979	Paps domis	307	10	
AM	4,280,457	7/100	b oxhan	123	198	
AN	4,620,767	11/1.8	Wood	339	255	
AO	4,933,845	6/1990	Hayes	364	200	
AQ	4,934,957	6/1990	Pellusci	439	504	
AQ	5,108,320	4/1992	Kimber	439	883	
AR	5,159,272	10/1992	Rao et al.	324	429	

FOREIGN PATENTO COLUMBIA

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
 AS						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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